Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2110	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="19990317"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:00
L2	2398	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:01
L3	2398	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:01
L4	64	L3 AND cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:01
L5	2398	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:02
L6	408	L5 AND crack	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:02
L7	5677	Magnetostriction	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:03
L8	1341	Magnetostriction AND cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:03
L9	733	Magnetostriction AND cobalt ANd (crack OR cut OR notch Or corrosion OR anomalies)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:04
L10	585	Magnetostriction AND cobalt ANd (crack OR cut OR notch Or corrosion OR anomalies) AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:05
L11	145	L10 and (pipe OR tube)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:05
S1	20	(light NEAR1 glenn).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 07:51

S2	2110	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="19990317"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:00
S3	6	"6294912".pn. "6242150".pn. "6404189".pn. "6624628".pn. "6429650".pn. "6396262".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/21 12:25
S4	2389	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:01
S5	64	S4 AND cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/23 11:01
S6	2389	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/21 15:36
<b>S7</b>	14	S6 AND cobalt AND crack	US-PGPUB; USPAT;	OR	ON	2004/12/21 15:45
-			USOCR; EPO; JPO			
S8	405	S6 AND crack	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON .	2005/03/23 11:02
S9	3	S6 AND "iron-cobalt"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/04 13:27
S10	2389	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 07:51
S11	405	S10 AND crack	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 07:54
S12	185	S10 AND (resistive OR magneto-resistive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 07:54
S13	32	S10 AND (resistive OR magneto-resistive) AND S11	US-PGPUB; USPAT; USOCR;	OR	ON	2004/12/22 08:32
			EPO; JPO			

S14	9	S10 AND ((torsion or torsional) ADJ	US-PGPUB;	OR	ON	2004/12/22 08:48
		wave)	USPAT; USOCR; EPO; JPO			
S15	227	terfenol SAME cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 08:50
S16	0	S15 AND S10	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 08:49
S17	2	terfenol AND cobalt AND S10	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	<b>ON</b>	2004/12/22 08:50
S18	2389	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 10:42
S19	13	S18 AND crack and torque	US-PGPUB; USPAT;	OR	ON	2004/12/22 10:52
:			USOCR; EPO; JPO			
S20	32	S18 AND crack and strain	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 10:52
S21	8	S18 AND crack SAME strain	US-PGPUB; USPAT;	OR	ON	2004/12/22 11:22
			USOCR; EPO; JPO			
S22	234	S18 AND residual	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 11:23
S23	27	S18 AND "residual magnetization"	US-PGPUB; USPAT;	OR	ON	2004/12/22 11:23
	· · · · · · · · · · · · · · · · · · ·		USOCR; EPO; JPO			<i>B</i>
S24	24	("4931730").URPN.	USPAT	OR	ON	2004/12/22 14:51
S25	6	("2098064"   "3742357"   "3825819"   "4495465"   "4497209").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 14:56
S26	17	("5581037").URPN.	USPAT	OR	ON	2004/12/22 16:00

			<del></del>	r		
S27	24	("3115774"   "3311818"   "3427872"   "3555887"   "3850028"   "4092868"   "4104922"   "4295214"   "4296486"   "4307616"   "4309903"   "4352038"   "4353255"   "4380931"   "4395913"   "4408160"   "4420978"   "4459851"   "4593565"   "5456113").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 16:08
S28	391	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919" AND (strain or stress)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 16:32
S29	2389	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/23 08:48
S30	405	S29 AND crack	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 16:32
S31	266	S28 NOT S30	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/22 16:32
S32	2390	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/23 08:49
S33 <sup>-</sup>	69	S32 AND torsion\$	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/23 09:15
S34	0	S32 AND longitudal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/23 09:10
S35	459	S32 AND longitudinal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON ·	2004/12/23 09:10
S36	17	S32 AND (longitudinal ADJ wave)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/23 09:10
S37	10	("4497209").URPN.	USPAT	OR	ON	2004/12/23 09:13
S38	8	("2998536"   "3577774"   "3872378"   "4080836"   "4167878"   "4309905"   "4314202").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/23 09:14

S39	112	S32 AND magnetize	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/23 09:15
S40	56	(US-20020101234-\$ or US-20020130659-\$ or	US-PGPUB; USPAT	OR	ON	2005/01/04 11:16
		US-20020153882-\$ or US-20030042897-\$ or				
		US-20030080735-\$ or				
	,	US-20040046550-\$ or US-20040095137-\$ or				
		US-20040189289-\$).did. or				
	:	(US-3612986-\$ or US-3731184-\$ or				
	÷.	US-3753085-\$ or US-3861206-\$ or		:		
		US-4088953-\$ or US-4321535-\$ or US-4416161-\$ or US-4497209-\$ or	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	} ÷		
		US-4523482-\$ or US-4534405-\$ or	este f			
	,	US-4572005-\$ or US-4596150-\$ or	. Jayar		8 * *:	
	,	US-4712433-\$ or US-4814705-\$ or		· ',		
		US-4931730-\$ or US-4990851-\$ or US-5103174-\$ or US-5265480-\$ or			-	
		US-5297044-\$ or US-5301559-\$ or				
		US-5394084-\$ or US-5423222-\$ or				
	•	US-5486457-\$ or US-5532589-\$ or US-5581037-\$ or US-5589645-\$).			es.	
		did. or (US-5926020-\$ or				
		US-5966011-\$ or US-6002251-\$ or		! · .	•	
		US-6037767-\$ or US-6114849-\$ or				
		US-6150809-\$ or US-6232774-\$ or US-6271664-\$ or US-6396262-\$ or		in the second second		e e e e e e e e e e e e e e e e e e e
		US-6424149-\$ or US-6492808-\$ or				
. 1		US-6566871-\$ or US-6628118-\$ or				
		US-6683452-\$ or US-6693425-\$ or			5	*
		US-6707296-\$ or US-6727691-\$ or US-6734668-\$ or US-6784662-\$ or		44.4		
		US-6798198-\$ or US-6822443-\$ or				
!	e*	US-RE36979-\$).did.			1	
S41	16	S40 AND residual	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/04 11:16
S42	24	("3115774"   "3311818"   "3427872"   "3555887"   "3850028"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 11:31
		"4092868"   "4104922"   "4295214"   "4296486"   "4307616"   "4309903"   "4352038"   "4353255"   "4380931"   "4395913"   "4408160"   "4420978"   "4459851"   "4593565"   "5456113").PN.	OSOCK			
S43	24	("4931730").URPN.	USPAT	OR	ON	2005/01/04 11:56
S44	12	S40 AND cobalt	USPAT	OR	ON	2005/01/04 13:11
_ <u></u> .	12	ייייייייייייייייייייייייייייייייייייי	J. OOI.A I,	1 01		2003/01/04 13:11

S45	2391	324/209,228,234,236,237,238,239, 240,241.ccls. AND	US-PGPUB; USPAT;	OR	ON	2005/01/04 13:28
		@ad<="20030919"	USOCR; EPO; JPO			
S46	. 0	S45 AND "cobalt ferrite"	US-PGPUB; USPAT;	OR	ON	2005/01/04 13:28
			USOCR; EPO; JPO	• •		
S47	32	S45 AND (cobalt NEAR2 iron)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/04 13:36
<sup>5</sup> S48	1147	(cobalt NEAR2 iron) SAME (permanent SAME magnet)	US-PGPUB; USPAT;	OR	ON	2005/01/04 13:36
			USOCR; EPO; JPO			
S49	1057	(cobalt NEAR2 iron) SAME (permanent ADJ magnet)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/04 13:39
S50	549	(cobalt NEAR2 iron) WITH (permanent ADJ magnet)	US-PGPUB; USPAT;	OR	ON	2005/01/04 13:36
		(permanent Abb magnety	USOCR; EPO; JPO		er	
S51	137	S49 AND (Hall OR MR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/04 13:37
S52	94	("iron-cobalt") SAME (permanent ADJ magnet)	US-PGPUB; USPAT; USOCR;	OR	ON	2005/01/04 13:54
S53	0	("iron-cobalt") SAME (bias ADJ	EPO; JPO US-PGPUB;	OR	ON	2005/01/04 13:51
333		magnet)	USPAT; USOCR; EPO; JPO	OIX		2505/01/01 15:51
S54	2	("iron-cobalt") WITH bias	US-PGPUB; USPAT;	OR	ON	2005/01/04 13:53
			USOCR; EPO; JPO			
S55	11	("iron-cobalt") same bias	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/04 13:53
S56	71	("iron-cobalt") WITH magnet	US-PGPUB; USPAT;	OR	ON	2005/01/04 13:54
	* • • • • • • • • • • • • • • • • • • •		USOCR; EPO; JPO		,	
S57	15	("3427872"   "3783370"   "4416161"   "4523482").PN. OR ("4596150").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 14:18

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S58	1	"6294912".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 14:21
S59	0	Kwan.in. AND southwest.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 14:22
S60	22	Kwun.in. AND southwest.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 10:13
S61	5	("4675605"   "4881031"   "5389876"   "5600240"   "5623204").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 17:16
S62	10	("2622125"   "4303884"   "5023549"   "5047719"   "5278498"   "5315234"   "5442286"   "5453689"   "6545469").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 17:17
S63	10	("5023549").URPN.	USPAT	OR	ON	2005/01/04 17:26
S64	2	324/239.ccls. and (tube or pipe) and inflat\$	USPAT	OR	ON	2005/01/05 09:17
S65	2390	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR;	OR	ON	2005/01/05 07:29
	1		EPO; JPO		1.25	
S68	2	324/239.ccls. and (tube or pipe) and inflat\$	USPAT	OR	ON	2005/01/05 09:17
S69	2	S68 and (tube or pipe) and inflat\$	USPAT	OR	ON	2005/01/05 09:17
S70	2391	324/209,228,234,236,237,238,239, 240,241.ccls. AND @ad<="20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/05 09:17
S71	.8	S70 and (tube or pipe) and inflat\$	USPAT	OR	ON	2005/01/05 09:25
S72	103	S70 and torque	USPAT	OR	ON	2005/01/05 09:25
S73	33	(hegeon NEAR2 Kwun).in.	US-PGPUB;	OR	ON	2005/01/05 10:13
- 1			USPAT; USOCR	56.5. + 5.0. - 1.0. - 1	¥	